Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. *First & Part Bill* (For Other Works) Date.....2021

Division: **BBMP, Project, Yelahank, Zone** Sub-Division: **BBMP, Project , Yelahanka Zone**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional **Work Code: 007-18-0000**
BBMP Grant
Schedule Docket No. Head of Account: **P-3242** **Est.Cost: 200.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Construction of Marriage Community Hall in Jakkur in Ward No. 07, Byatarayanapura Kodigehalli Sub Division.**

Name of Contractor and Full Address: ***Sri. K. Shankar Reddy, Contractor, # 48/2, Kaverinagar, Kaval Byrasandra, Bangalore - 32.***

Reference to Agreement No. **EE(Projects)Ynk Zone/WO/49/2019-20** **Dated: 25.07.2019**

Certified that the measurements were taken by me on 16/01/2021 and recorded of Pages 439008 to 439017 of measurement Book No.21/2019-20 and that the work is satisfactorily executed.

K. Sankar Reddy
Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 16/01/2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	3513700
2)	Deduct amount to be held in reserve being .....percent Rs.....	175685
3)	" Balance	3337015
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount	111729-00
	adjusted towards cash advance recovery of	111729-00
	b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	12520-00
		125200-00
		59350-00
5)	Balance being unpaid value of work done held in reserve.	545728-00
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	1196797-00
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

K. Sankar Reddy
Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.
Dated

K. Sankar Reddy
Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Initials of Officer making payment

Head of Account 3242
(For use in the Office)
Audited & Admitted for Rs. 3513700
Passed for Rs. 1196797-00
Paid To Shankar Reddy
By Adjustment Rs. 545728-00

Executive Engineer

EE

Sl. No.		
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres complete as per specifications. i) Lime / Cement Concrete. I. By Manual Means :C. Prestressed / Reinforced cement concrete grade M20 & above.	Cum
2	Dismantling burnt brick masonry in clay mortar/lime mortar/cement mortar and stacking the bricks within a radius of 50m and removing the debris to a distance upto 200m.	Cum
3	Dismantling cement concrete flooring or plain cement concrete work including removing and conveying the debris to distance upto 200m (within average thickness of 15 cms).	Sqm
4	Dismantling size stone masonry in clay mortar and stacking the size stone within a radius of 50m and removing the debris to a distance upto 200m.	Cum
5	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications.	Cum
6	Disposal of debries to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 15 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Item No. 17.1 KSRRB M 100-1 Rs. 68.00	Cum
7	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.	Cum
	Qty Above 125%	
8	Providing and Filling in foundation with granite/trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per specifications.	Cum
	Qty Above 125%	
9	Providing sand cement bed with 5% cement with all leads for all materials and lift of 1.5 m. machine mixed, laid in layers of 15cms. thick and well compacted for foundation, including curing cost of materials labour and HOM complete as per specifications.	Cum
	Qty Above 125%	
10	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
	Qty Above 125%	
11	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum
	Qty Above 125%	
12	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum
13	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm
14	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications.	Cum
	Qty Above 125%	
15	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and footing , Pedestal staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, bed blocks, anchor blocks, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.	Cum
	Qty Above 125%	

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	13.32	1230.69	16393.00	13.32	16393.00	
		23.74	187.86	4460.00	23.74	4460.00	
-	-	63.00	66.23	4172.00	63.00	4172.00	
-	-	17.68	207.12	3662.00	17.68	3662.00	
		372.60	189.06	70444.00	372.60	70444.00	
-	-	436.79	129.34	56494.00	436.79	56494.00	
-	-	610.74	340.79	208134.00	610.74	208134.00	
		560.75	540.69	303192.00	560.75	303192.00	
-	-	48.63	2545.68	123796.00	48.63	123796.00	
		62.32	2925.00	182286.00	62.32	182286.00	
		48.63	3734.22	181595.00	48.63	181595.00	
		62.32	3610.19	224987.00	62.32	224987.00	
-	-	161.38	5860.84	945822.00	161.38	945822.00	
		10.69	6143.83	65678.00	10.69	65678.00	
-	-	199.69	5041.99	1006835.00	199.69	1006835.00	
		19.56	5534.50	108255.00	19.56	108255.00	
		78.39	6027.02	472458.00	78.39	472458.00	
-	-	166.71	118.01	19673.00	166.71	19673.00	
		610.74	152.93	93400.00	610.74	93400.00	
		560.75	242.04	135724.00	560.75	135724.00	
-	-	117.44	7491.33	879782.00	117.44	879782.00	
		65.12	6998.81	455763.00	65.12	455763.00	

Sl. No.		
16	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @0.47cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in GF level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Ground Floor	Cum
17	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @0.47cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in GF level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Ground Floor	Cum
20	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	T
22	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications.	Sqm
	Qty Above 125%	
23	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm
	Qty Above 125%	
24	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specification. Ground Floor Columns	Sqm
36	Providing and constructing load bearing with solid concrete blocks having block density not less than 1800 kg/cum having a minimum avarage compressive strength of 4.00 Newton /sqmm conforming to I.S: 2185 (part-1): 2005 and constructed with CM 1:4 as per 2572:2005 including cost of materials, labour charges, scaffolding, curing hire charges of machinery etc., complete as per specifications KBS NO.5.4 - do - with solid concrete blocks of size 400 x 150 x 200 mm Ground Floor	Sqm
47	Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications.	Kgs
48	Providing and fixing 12.5mm to 25 mm expanded metal work of 14 gauge with Mathi or Nandi wood patties of 50 mm x 12 mm size, including two coats approved paint etc., complete. (Including cost of screws).	Sqm
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

evious Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
		125.20	7667.14	959926.00	125.20	959926.00	
-	-	106.26	7722.89	820634.00	106.26	820634.00	
-	-	62.00	72982.95	4524943.00	62.00	4524943.00	
-	-	253.60	278.17	70544.00	253.60	70544.00	
		91.84	310.68	28533.00	91.84	28533.00	
-	-	259.76	352.83	91651.00	259.76	91651.00	
		77.64	431.10	33471.00	77.64	33471.00	
-	-	281.01	440.74	123852.00	281.01	123852.00	
-	-	190.99	1128.34	215502.00	190.99	215502.00	
-	-	765.00	93.93	71856.00	765.00	71856.00	
		7.10	1386.03	9841.00	7.10	9841.00	
				12513758.00		**12513758.00**	

TEJUS CONSULTANTS

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92